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(71) Applicant (for all designated States except US): **BAYER
HEALTHCARE AG** [DE/DE]; 51368 Leverkusen (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GOLZ, Stefan**
[DE/DE]; Bückmannsmühle 46, 45326 Essen (DE).
BRÜGGEMEIER, Ulf [DE/DE]; Leysiefen 20, 42799
Leichlingen (DE). **GEERTS, Andreas** [DE/DE]; Schuck-
erstr. 29, 42113 Wuppertal (DE).

(74) Common Representative: **BAYER HEALTHCARE
AG**; Law and Patents, Patents and Licensing, 51368
Leverkusen (DE).

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(54) Title: **DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH AMINOPEPTIDASE-LIKE 1
(NPEPL1)**

(57) Abstract: The invention provides a human NPEPL1 which is associated with the cardiovascular diseases, cancer, dermatologi-
cal diseases, gastroenterological diseases, metabolic diseases, inflammation, hematological diseases, respiratory diseases, neurologi-
cal diseases and urological diseases. The invention also provides assays for the identification of compounds useful in the treatment
or prevention of cardiovascular diseases, cancer, dermatological diseases, gastroenterological diseases, metabolic diseases, inflam-
mation, hematological diseases, respiratory diseases, neurological diseases and urological diseases. The invention also features
compounds which bind to and/or activate or inhibit the activity of NPEPL1 as well as pharmaceutical compositions comprising such
compounds.